

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 15:18:49
Date of Next Testing: 2029-08-13 15:18:49
Product Name: **Silicon nitride**
CAS Number: 12033-89-5
Specifications & Purity: $\geq 99.9\%$ metals basis, α -phase
Lot #: J2123615
SKU #: **S106133**
Version: **0**
Analysis #: **553761**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98490 %
Total Metallic Impuritie	0-1000 (ppm)	151.00000 ppm
Appearance (S106133) phase(α)	off-white to grey or beige powder α -phase	off-white to grey or beige powder α -phase
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager